

2-Methoxyethyl acetoacetate
22502-03-0 | DTXSID20177026

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 1.12e-01 mmHg

Global applicability domain: Inside

Local applicability domain index: 7.05e-01

Confidence level: 7.13e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>N-Methoxymethylamine</div> <div>Measured: 1.80e-01</div> <div>Predicted: 122</div>	<div>Image not found</div> <div>Benzene, (iodomethyl)-</div> <div>Measured: 3.00e-01</div> <div>Predicted: 1.97e-01</div>	<div>Image not found</div> <div>Acetic acid, chloro-, 1-methylethyl ester</div> <div>Measured: 2.69e-01</div> <div>Predicted: 6.23</div>
<div>Image not found</div> <div>Phenyl acetate</div> <div>Measured: 4.39e-02</div> <div>Predicted: 3.39e-01</div>	<div>Image not found</div> <div>(E)-Crotonaldehyde</div> <div>Measured: 2.16e-02</div> <div>Predicted: 77.6</div>	<div>Image not found</div> <div>Crotonaldehyde</div> <div>Measured: 2.16e-02</div> <div>Predicted: 77.6</div>